## CHAPTER 2 CONTRACT ADMINISTRATION

2.00	PROJECT ORGANIZATION	2-1
2.01	AUTHORITY OF ENGINEER	2-1
2.02	RESPONSIBILITY OF PROJECT ENGINEER	2-1
2.03	DELEGATION OF RESPONSIBILITY	2-1
2.10	PRECONSTRUCTION	2-2
2.11	PRECONSTRUCTION CONFERENCE	
	Discussion Items	2-2
	Scheduling the Meeting	2-2
	List of Discussion Topics	2-3
	Administrative Details	2-3
	Project Details	2-5
	Utilities and Law Enforcement Attendance	2-5
2.12	HAUL ROADS	2-6
	Designation Policy	2-7
	Establishment of Haul Road	2-7
	Pre-Use Survey	2-9
	Haul Road Maintenance – Restoration	2-9
	Fugitive Dust	2-9
	Winter Suspension of Haul Road Use	2-10
	Revocation	2-11
	Haul Road Reimbursement Procedure	2-11
	Control of Fugitive Dust on Local Roads that are not Designated Haul Roads	2-12
2.13	STREAM CROSSINGS	2-12
	Permanent Structures - "Iowa Department of Natural Resources Notification	
	of Completion of Construction" (DNR Form 37)	
	Temporary Stream Crossings	
2.14	WATER REGISTRATION AND PERMIT	2-13
2.15	WORKING & SHOP DRAWING – SUBMITTAL & REVIEW	
2.20	CONTRACT ADMINISTRATION	
	Forms & Reports - Prepared by Contractor	2-15

Const	ruction manual	01/30/09
	Forms & Reports - Initiated by Contractor, Prepared by Project Engineer	2-15
2.21	OCCUPATIONAL SAFETY AND HEALTH	2-15
2.22	EQUAL EMPLOYMENT OPPORTUNITY (EEO)	2-16
2.23	TRAINING PROGRAMS	2-18
2.24	DAVIS-BACON WAGE REQUIREMENTS	2-19
	"Certified Transcript of Labor Payroll"	2-19
	Project Engineer's Involvement	2-27
	Supplemental Wage Rates	2-30
2.25	SUBCONTRACTS	2-30
	Subcontract Request And Approval	2-30
	Subcontractor - Disadvantaged Business Enterprise (DBE)	2-33
	Subcontractor - Traffic Control	2-37
	Prompt Payment to Subcontractors	2-37
2.26	USE OF EXCESS PROPERTY OR HIGHWAY RIGHT-OF-WAY	2-37
	Contractor's Use of Excess Property	2-37
	Contractor's Use of Borrow Pits for Temporary Plant Sites	2-38
	Obtaining a Lease Agreement	2-38
	Contractor's Use of Highway Right-of-Way	2-39
2.27	"Contract Quantity Agreement" - FORM 830230	2-39
2.28	RELEASE OF RETAINED FUNDS	2-39
2.29	CONTRACTOR REQUIRED FINAL DOCUMENTATION	2-41
	Statement of Materials and Labor	2-41
	Contractor's Statement of Sales or Use Tax	2-41
2.30	CONSTRUCTION PERIOD	2-44
2.31	ADMINISTRATION OF THE CONTRACT PERIOD	2-44
	Contract Types	2-44
	Working Day	2-46
	Calendar Day	2-47
	Controlling Item of Work	2-47
	Special Considerations	2-50
2.32	NOTICE TO PROCEED (FORM 830237)	2-53
2.33	WEEKLY REPORT OF WORKING DAYS (FORM 830238)	2-54
	Preparation of Form 830238	2-54

Const	ruction manual	01/30/09
	Preparation of Incentive/Disincentive Form	2-55
	Multiple Sites on a Contract	2-56
2.34	LIQUIDATED DAMAGES & EXTENSION OF CONTRACT TIME	2-57
2.35	EQUIPMENT RENTAL RATES	2-57
	Rental Rate Blue Book	2-57
	Invoiced Rental Costs	2-59
	Equipment Time Charges	2-59
	Chargeable Project Costs	2-60
	Force Account Sheets (Form 181213)	2-61
2.36	CHANGE ORDERS (FORM 830240)	2-61
	Policy for Change Orders	2-61
	Change Order Classification and Authorization	2-64
	Checklist for Change Orders	
	Preparation of Change Order (For 830240)	2-67
	Value Engineering	2-70
2.37	PROJECT ACCEPTANCE AND AUTHORIZATION FOR FINAL PAYMENT	2-71
	Project Acceptance (Form 830435)	2-71
	Authorization For Final Payment (Form 830436)	2-72
2.38	CONTRACTOR EVALUATION REPORT (FORM 830430)	2-74
2.40	PROJECT REVIEW AND AUDITS	2-75
2.41	RESERVED FOR FUTURE USE	2-75
2.42	PROJECT ENGINEER'S PRE-AUDIT	2-75
	Project Related Emphasis Areas	2-75
2.43	DISTRICT OFFICE AUDIT	2-76
	Audit of Final Pay Estimate (Form 830301)	2-76
2.44	MANUAL OF OFFICE PROCEDURES	2-76
2.45	FORMS FOR FINAL PAYMENT PACKET	2-76
2.50	CONTRACTOR PAYMENTS AND PRICE ADJUSTMENTS	2-78
2.51	PAYMENT FOR MATERIAL ALLOWANCES	2-78
	Pre-conditions for Material Allowances	2-78
	Stockpile Documentation Work Sheet	2-79
	Voucher Entries	2-79

Const	ruction Manual	01/30/09
	Miscellaneous	2-79
2.52	PAYMENT FOR UNEXPECTED CLASS 12 ROCK EXCAVATION	2-80
	Approval for Work	2-80
2.53	PRICE ADJUSTMENT GUIDE FOR REASONABLY CLOSE CONFORMING,	
	REASONABLY ACCEPTABLE AND DEFICIENT WORK	2-80
	Guide Schedules for Price Adjustments	2-80
2.54	PRICE ADJUSTMENT CHANGE ORDERS	2-89
2.55	FINAL PAYMENT TO CONTRACTOR	2-89
	Payment Terminology	2-90
	Recommended Guidelines	2-91
	Interest Payment Information (Form 830235)	2-91
2.56	FUEL ADJUSTMENT	2-91
	Fuel Adjustment Calculation	2-92
	Instructions for Fuel Adjustment Calculation Spreadsheet	
	(Form 105Oct05)	2-92
	Fuel Adjustment Payment	2-93
2.60	CONSTRUCTION FORMS	2-94
2.70	RELEASE OF TEMPORARY EASEMENT (Right of Way Form 636-069)	2-96
2.71	BRIDGE INVENTORY REPORT	2-96
2.72	PREPARATION OF "AS-BUILT" PLANS	2-97
	Types of Work	2-98
	Right of Way	2-99
	Land Section Corner Ties	2-100
2.73	RELOCATION OF WATER STOP BOXES	2-100
2.74	PRECONSTRUCTION PROJECT AGREEMENTS	2-100